

METHOD FOR ANALYSING SAMPLES OF BIOMOLECULES IN AN ARRAY

ABSTRACT OF THE DISCLOSURE

Described is a method for analysing at least one sample in an array of samples, the method including recording an image of the position of at least one sample relative to the other samples; utilising the recorded image to allow the application of a reagent or a succession of reagents to at least one sample *in situ*; and analysing at least one sample for a reaction with the reagent(s). Also described is an apparatus for analysing at least one sample in an array of samples, the apparatus including (a) a device to record an image of the position of at least one sample relative to the other samples; (b) a device to apply a reagent or sequence of reagents to at least one sample *in situ*; (c) a device to analyse at least one sample for a reaction with the reagent(s); and (d) a device to control the application of reagent(s) to the samples.